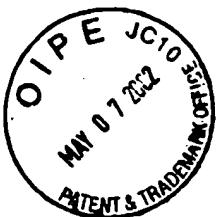


#4

MTS-3300US



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Takehiko Yamakawa et al. : Art Unit: 2681  
 Serial No.: 10/044,541 : Examiner:  
 Filed: January 11, 2002 : Box Missing Parts  
 FOR: MULTILAYER ELECTRONIC  
 COMPONENT AND COMMUNICATION  
 APPARATUS

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
 Washington, D.C. 20231

SIR:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

References JP 11-162740, JP 9-320849 and JP 6-20839 are not in the English language, but a partial English translation is attached to each copy of the reference submitted herewith.

COPY OF PAPERS  
ORIGINALLY FILED

No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or certification is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

Allan Ratner, Reg. No. 19,717  
Attorney for Applicants

Enclosures:

PTO Form 1449  
Copy of (3) References

Dated: April 29, 2002

P.O. Box 980  
Valley Forge, PA 19482-0980  
(610) 407-0700

The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

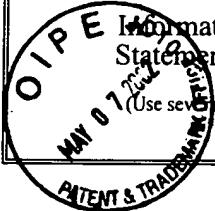
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

4/29/02

*FORM PTO-1449*

Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MTS-3300US	SERIAL NO 10/044,541
<b>O I P E</b> <b>Information Disclosure</b> <b>Statement by Applicant</b> <small>(Use several sheets if necessary)</small>		<b>APPLICANT</b> Takehiko Yamakawa et al.	
		FILING DATE 1/11/2002	GROUP 2681



## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Exmr Initial		Document Number	Date	Country	Class	Sub Class	Translation YES   NO
		11-162740	6/18/1999	Japan (w/partial translation)			X
		9-320849	12/12/1997	Japan (w/partial translation)			X
		6-20839	1/28/1994	Japan (w/partial translation)			X

## **OTHER DOCUMENTS**

**(Including Author, Title, Date, Pertinent Pages, Etc.)**

Examiner	Date Considered
----------	-----------------

**Examiner:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.